

TABLE OF CONTENTS  
COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD (MWESD)

August 21, 2001

**0.0 - TABLE OF CONTENTS**

**2.0 - REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS)**

2.7 - RI/FS Reports

**3.0 - RECORD OF DECISION**

3.2 - Record of Decision

3.4 - Explanation of Significant Differences

**5.0 - REMEDIAL DESIGN**

5.1 - Correspondence

5.1.1 - Correspondence

5.1.2 - Comments

5.2 - Remedial Design Documents

5.2.1 - Remedial Design Work Plan

5.2.2 - Sampling and Analysis Data

5.2.3 - Round 1A Data Report (2 Volumes)

5.2.4 - Round 1B Tech Report

5.2.5 - Round 1B Data Report (2 Volumes)

5.2.6 - Data Evaluation Report

5.3 - Remediation Plan

5.3.1 - Remediation Plans

5.3.8 - Source Control Reports

5.4 - Bay-wide Reports

5.4.2 - Reports

**8.0 - STATE COORDINATION**

8.1 - Comments

**12.0 - ENFORCEMENT**

12.6 - Administrative Orders on Consent

**14.0 - NATURAL RESOURCE TRUSTEES**

14.2 - Reports

**16.0 - PUBLIC PARTICIPATION**

16.5 - Fact Sheets

TABLE OF CONTENTS  
COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD (MWESD)

August 21, 2001

16.11 - Disposal Sites Forum

16.11.1 - Correspondence

16.11.2 - Meeting Notes

16.11.3 - Public Process (Meritt-Pardini)

**HEADING: 0. 0. . . TABLE OF CONTENTS**

**HEADING: 2. 0. . . REMEDIAL INVESTIGATION/FEASIBILITY STUDY (R/FS)**

**SUB-HEAD: 2. 7. . . Vol. 1 - R/FS Reports**

2. 7. . . Vol. 1 - Z5156      DOC ID: 68448  
DATE: 8/1/1985      PAGES: 1750

AUTHOR(S):      ADDRESSEE(S):  
Tetra Tech, Inc.      Unknown

DESCRIPTION: Remedial Investigation Report (4 volumes).

Document is referenced only and is located in the Commencement Bay Nearshore/Tideflats  
Areawide AR on microfilm, (Reel# CBA203, Frames: 0003-1753).

**HEADING: 3. 0. . . RECORD OF DECISION**

**SUB-HEAD: 3. 2. . . Vol. 1 - Record of Decision**

3. 2. . .	Vol. 1 -	Z5154	DOC ID: 68345	
DATE:	9/1/1989		PAGES: 249	
AUTHOR(S):	EPA			ADDRESSEE(S):
				Unknown

DESCRIPTION: Record of Decision, included by reference only. Document is located in Commencement Bay Nearshore/Tideflats Areawide Administrative Record on microfilm, (Reel# CBA216, Frames: 1918-2166).

**SUB-HEAD: 3. 4. . . Vol. 1 - Explanation of Significant Differences**

3. 4. . .	Vol. 1 -	1095789	DOC ID: 150994	
DATE:	8/1/2001		PAGES: 29	
AUTHOR(S):	EPA			ADDRESSEE(S):
				Unknown

DESCRIPTION: Draft Explanation of Significant Differences (ESD) for the Middle Waterway area of the Commencement Bay Nearshore/Tideflats Superfund Site.

**HEADING: 5. 0. . . REMEDIAL DESIGN**

**SUB-HEAD: 5. 1. . . Vol. 1 - Correspondence**

**SUB-HEAD: 5. 1. 1. . Vol. 1 - Correspondence**

5. 1. 1. . Vol. 1 - 1081586      DOC ID: 146186  
DATE: 8/23/1999      PAGES: 2  
AUTHOR(S):      ADDRESSEE(S):  
David Templeton/Middle Waterway Action Committee      Angela Chung/EPA

DESCRIPTION: Letter transmitting Final Round 1B Technical Memorandum (not attached).

5. 1. 1. . Vol. 1 - 1081587      DOC ID: 146187  
DATE: 8/23/1999      PAGES: 2  
AUTHOR(S):      ADDRESSEE(S):  
David Templeton/Middle Waterway Action Committee      Angela Chung/EPA

DESCRIPTION: Letter transmitting revised Final Round 1A Data Report (not attached).

5. 1. 1. . Vol. 1 - 1081603      DOC ID: 146436  
DATE: 1/11/2001      PAGES: 6  
AUTHOR(S):      ADDRESSEE(S):  
Angela Chung/EPA      Clark J. Davis/Brown Davis & Roberts

DESCRIPTION: Letter transmitting Notice of Cleanup Schedule and Negotiation Schedule for the Middle Waterway Problem Area.

5. 1. 1. . Vol. 1 - 1095764      DOC ID: 150627  
DATE: 3/19/2001      PAGES: 2  
AUTHOR(S):      ADDRESSEE(S):  
Angela Chung/EPA      Kim M. Johannessen/Johannessen and Associates  
  
David Templeton/Anchor Environmental

DESCRIPTION: Letter of Notification of Extension of MWAC Response Deadline and Change of EPA Project Coordinator for the Middle Waterway Problem Area.

**SUB-HEAD: 5. 1. 2. . Vol. 1 - Comments**

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

5. 1. 2. . Vol. 1 - 1081598 DOC ID: 146420  
DATE: 7/21/2000 PAGES: 4  
AUTHOR(S): Leslie Ann Rose/Citizens for a Healthy Bay  
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: Letter commenting on the Middle Waterway Action Committee Remedial Action Plans.

5. 1. 2. . Vol. 1 - 1081599 DOC ID: 146422  
DATE: 8/11/2000 PAGES: 6  
AUTHOR(S): Helen Hillman/NOAA  
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: NOAA's comments on the Recommended Remediation Plans and associated documents for the Middle Waterway Problem Area.

5. 1. 2. . Vol. 1 - 1081601 DOC ID: 146427  
DATE: 10/5/2000 PAGES: 24  
AUTHOR(S): Angela Chung/EPA  
ADDRESSEE(S): Kim M. Johannessen/Johannessen and Associates  
David Templeton/Anchor Environmental

DESCRIPTION: Letter providing EPA comments on the Middle Waterway Draft Data Evaluation Report, Draft Evaluation of Remedial Options, Draft Recommended Remediation Plan and Draft Biological Assessment.

5. 1. 2. . Vol. 1 - 1081602 DOC ID: 146433  
DATE: 2/20/2001 PAGES: 15  
AUTHOR(S): Angela Chung/EPA  
ADDRESSEE(S): Kim M. Johannessen/Johannessen and Associates  
David Templeton/Anchor Environmental

DESCRIPTION: Letter transmitting EPA comments on the Middle Waterway Final Data Evaluation Report, Final Evaluation of Remedial Options Report, Final Recommended Remediation Plan and Biological Assessment, (dated 11/24/00).

5. 1. 2. . Vol. 1 - 1095793 DOC ID: 151230  
DATE: 3/14/2001 PAGES: 2  
AUTHOR(S): Mary L. Henley/City of Tacoma  
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: Response to EPA Comments on the Middle Waterway Final Recommended Remediation Plan for Area C.

5. 1. 2. . Vol. 1 - 1095795 DOC ID: 151432  
DATE: 8/10/2001 PAGES: 3  
AUTHOR(S):  
ADDRESSEE(S):

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

Nancy Harney/EPA

Kim M. Johannessen/Johannessen and Associates

David Templeton/Anchor Environmental

DESCRIPTION:

Approval letter and EPA comments on revisions to the Middle Waterway Final Data Evaluation Report, Final Evaluation of Remedial Options Report, Final Recommended Remediation Plan for Areas A, B & C and Biological Assessment (11/24/00, revised 4/9/01).

**SUB-HEAD: 5. 2. . . Vol. 1 - Remedial Design Documents**

**SUB-HEAD: 5. 2. 1. . Vol. 1 - Remedial Design Work Plan**

5. 2. 1. . Vol. 1 - 1095782      DOC ID: 150766  
DATE: 4/14/1998      PAGES: 280

AUTHOR(S):  
Foster Wheeler Environmental Corp.

ADDRESSEE(S):  
Middle Waterway Action Committee

DESCRIPTION:

Revised Final Pre-Remedial Design and Remedial Design Work Plan for the Middle Waterway Problem Area, 2/23/98 report with replacement pages and transmittal letter from Templeton to Hale dated 4/14/98.

**SUB-HEAD: 5. 2. 2. . Vol. 1 - Sampling and Analysis Data**

5. 2. 2. . Vol. 1 - 1081589      DOC ID: 146200  
DATE: 5/1/1998      PAGES: 305

AUTHOR(S):  
Foster Wheeler Environmental Corp.

ADDRESSEE(S):  
Middle Waterway Action Committee

DESCRIPTION:

Middle Waterway Problem Area Sampling and Analysis Plan, Quality Assurance Project Plan and Health and Safety Plan. (Report dated 2/23/98 revised with 5/1/98 update.)

**SUB-HEAD: 5. 2. 3. . Vol. 1 - Round 1A Data Report**

5. 2. 3. . Vol. 1 - 1081592      DOC ID: 146237  
DATE: 10/20/1999      PAGES: 619

AUTHOR(S):  
Foster Wheeler Environmental Corp.

ADDRESSEE(S):  
Middle Waterway Action Committee

Anchor Environmental

DESCRIPTION:

Revised Final Round 1A Data Report Volume 1 for the Middle Waterway Problem Area (report dated 8/23/99 with revised pages from 10/20/99 update).



(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

**SUB-HEAD: 5. 2. 3. . Vol. 2 - Round 1A Data Report**

5. 2. 3. . Vol. 2 - 1081593 DOC ID: 146286  
DATE: 10/20/1999 PAGES: 1026

AUTHOR(S): Anchor Environmental ADDRESSEE(S): Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Revised Final Round 1A Data Report Volume 2 for the Middle Waterway Problem Area (report dated 8/23/99 with revised pages from 10/20/99 update).

**SUB-HEAD: 5. 2. 4. . Vol. 1 - Round 1B Tech Report**

5. 2. 4. . Vol. 1 - 1081588 DOC ID: 146188  
DATE: 8/23/1999 PAGES: 282

AUTHOR(S): Anchor Environmental ADDRESSEE(S): Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Final Round 1B Technical Memorandum for the Middle Waterway Problem Area.

**SUB-HEAD: 5. 2. 5. . Vol. 1 - Round 1B Data Report**

5. 2. 5. . Vol. 1 - 1095770 DOC ID: 150720  
DATE: 6/6/2000 PAGES: 580

AUTHOR(S): Anchor Environmental ADDRESSEE(S): Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Final Round 1B Data Report, Volume 1, for the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site.

**SUB-HEAD: 5. 2. 5. . Vol. 2 - Round 1B Data Report**

5. 2. 5. . Vol. 2 - 1095772 DOC ID: 150728  
DATE: 6/6/2000 PAGES: 1055

AUTHOR(S): Anchor Environmental ADDRESSEE(S): Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Final Round 1B Data Report, Volume 2, for the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site.

**SUB-HEAD: 5. 2. 6. . Vol. 1 - Data Evaluation Report**

5. 2. 6. . Vol. 1 - 1095777 DOC ID: 150731  
DATE: 4/9/2001 PAGES: 618

AUTHOR(S): Anchor Environmental ADDRESSEE(S):  
Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Final Data Evaluation Report for the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site.

**SUB-HEAD: 5. 3. . . Vol. 1 - Remediation Plan**

**SUB-HEAD: 5. 3. 1. . Vol. 1 - Remediation Plans**

5. 3. 1. . Vol. 1 - 1095776 DOC ID: 150730  
DATE: 4/9/2001 PAGES: 277

AUTHOR(S): Anchor Environmental ADDRESSEE(S):  
Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Final Evaluation of Remedial Options Report for the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site.

5. 3. 1. . Vol. 1 - 1095779 DOC ID: 150732  
DATE: 4/9/2001 PAGES: 37

AUTHOR(S): Anchor Environmental ADDRESSEE(S):  
Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

DESCRIPTION: Final Recommended Remediation Plan, Areas A and B for the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site.

5. 3. 1. . Vol. 1 - 1095780 DOC ID: 150733  
DATE: 4/9/2001 PAGES: 27

AUTHOR(S): Anchor Environmental ADDRESSEE(S):  
Middle Waterway Action Committee

Foster Wheeler Environmental Corp.

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Final Recommended Remediation Plan, Area C for the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site.

**SUB-HEAD: 5. 3. 8. . Vol. 1 - Source Control Reports**

5. 3. 8. . Vol. 1 - 1016624 DOC ID: 150871

DATE: 1/31/1994 PAGES: 15

AUTHOR(S):

Dave Smith/Washington State Dept. of Ecology

ADDRESSEE(S):

Karen L. Keeley/EPA

DESCRIPTION:

Letter transmitting the Final Milestone 1 Source Control Status Report for the Middle Waterway Problem Area at the Commencement Bay Nearshore/Tideflats Superfund Site.

5. 3. 8. . Vol. 1 - 1016625 DOC ID: 150873

DATE: 2/25/1994 PAGES: 6

AUTHOR(S):

Dave Smith/Washington State Dept. of Ecology

ADDRESSEE(S):

Karen L. Keeley/EPA

DESCRIPTION:

Letter transmitting the Milestone 2 Source Control Status Report for the Middle Waterway Problem Area at the Commencement Bay Nearshore/Tideflats Superfund Site.

5. 3. 8. . Vol. 1 - 1016626 DOC ID: 150874

DATE: 3/3/1994 PAGES: 5

AUTHOR(S):

Karen L. Keeley/EPA

ADDRESSEE(S):

Citizens for a Healthy Bay

Sharon R. Brown/Washington State Dept. of Ecology

Pat Cagney/U. S. Army Corps of Engineers

Randy Carman/Washington State Dept. of Fish and Wildlife

Bob Clark/National Marine Fisheries Service

DESCRIPTION:

Letter transmitting Source Control Status Reports for Milestones 1 and 2 for the Middle Waterway Problem Area at the Commencement Bay Nearshore/Tideflats Superfund Site (less enclosures) (58 additional addressees).

5. 3. 8. . Vol. 1 - 1095783 DOC ID: 150879

DATE: 8/11/1997 PAGES: 1

AUTHOR(S):

Kristine A. Flint/EPA

ADDRESSEE(S):

Dave Smith/Washington State Dept. of Ecology

DESCRIPTION:

Letter providing an update on the general status of Middle Waterway at the Commencement Bay Nearshore/Tideflats Superfund Site.

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

5. 3. 8. . Vol. 1 - 1058426 DOC ID: 150901  
DATE: 10/10/1997 PAGES: 22

AUTHOR(S):  
Christina Ngo/EPA

ADDRESSEE(S):  
Citizens for a Healthy Bay

Christopher A. Beaverson/NOAA

Sharon R. Brown/Washington State Dept. of  
Ecology

Pat Cagney/U. S. Army Corps of Engineers

Randy Carman/Washington State Dept. of  
Fish and Wildlife

DESCRIPTION: Letter transmitting Source Control Status Reports (dated 10/2/97) for Milestones 3 and 4 of the Middle Waterway Problem Area at the Commencement Bay Nearshore/Tideflats Superfund Site (48 additional addressees).

5. 3. 8. . Vol. 1 - 1095784 DOC ID: 150903  
DATE: 12/11/2000 PAGES: 17

AUTHOR(S):  
Kristine A. Flint/EPA

ADDRESSEE(S):  
Robert C. Clark/NOAA

Helen Hillman/NOAA

Glen St. Amant/Muckleshoot Indian Tribe

William C. Sullivan/Puyallup Tribe of  
Indians

Bob Taylor/NOAA

DESCRIPTION: Letter transmitting Source Control Status Report (dated 12/8/00) for Milestone 5 of the Middle Waterway Problem Area at the Commencement Bay Nearshore/Tideflats Superfund Site (29 additional addressees).

5. 3. 8. . Vol. 1 - 1095785 DOC ID: 150905  
DATE: 12/11/2000 PAGES: 18

AUTHOR(S):  
Kristine A. Flint/EPA

ADDRESSEE(S):  
File

DESCRIPTION: Memo documenting the completion of the SCAP - Source Control Remedial Action (RA). Enclosed are the Milestone 5 Source Control Status Report and the Source Control Completion Report for the Middle Waterway Problem Area (both dated 12/8/00).

5. 3. 8. . Vol. 1 - 1095786 DOC ID: 150910  
DATE: 12/22/2000 PAGES: 3

AUTHOR(S):  
Lori G. Cohen/EPA

ADDRESSEE(S):  
Michael F. Gearheard/EPA

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Memorandum confirming completion of the remedial action for source control in the Middle Waterway Problem Area of the Commencement Bay Nearshore/Tideflats Superfund Site. Attached is the Source Control Completion Report (dated 12/8/00).

**SUB-HEAD: 5. 4. . . Vol. 1 - Bay-wide Reports**

**SUB-HEAD: 5. 4. 2. . Vol. 1 - Reports**

5. 4. 2. . Vol. 1 - 1091953      DOC ID: 126304  
DATE: 8/16/1999      PAGES: 8  
AUTHOR(S):      ADDRESSEE(S):  
Charles L. Wilde/BioGenesis Enterprises, Inc.      Allison Hiltner/EPA

DESCRIPTION:

Letter regarding "Feasibility-Level" cost estimate for utilization of BioGenesis process/sediment treatment technology on Commencement Bay contaminated sediments.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #126304, of the CB/NT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1098370      DOC ID: 125127  
DATE: 10/14/1999      PAGES: 46  
AUTHOR(S):      ADDRESSEE(S):  
Thomas J. Holdsworth/EPA      Allison Hiltner/EPA

DESCRIPTION:

Transmittal of Overview of Technologies for Remediation of Commencement Bay Sediments report.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #125127, of the CB/NT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1095022      DOC ID: 126966  
DATE: 11/22/1999      PAGES: 31  
AUTHOR(S):      ADDRESSEE(S):  
Unknown      Unknown

DESCRIPTION:

Draft Substantive Compliance with Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #126966, of the CB/NT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1094878      DOC ID: 137741  
DATE: 2/1/2000      PAGES: 57  
AUTHOR(S):      ADDRESSEE(S):  
Charles A. Simenstad/University of Washington      City of Tacoma

EPA

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

Charles A. Simenstad/University of Washington

Washington State Dept. of Natural  
Resources

DESCRIPTION:

Commencement Bay Aquatic Ecosystem Assessment - Ecosystem Scale Restoration for Juvenile Salmon Recovery.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #137741, of the CB/NT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1094839 DOC ID: 137380  
DATE: 7/1/2000 PAGES: 107

AUTHOR(S):  
Roy F. Weston, Inc.

ADDRESSEE(S):  
EPA

URS Greiner, Inc.

DESCRIPTION:

Biological Assessment for Commencement Bay Nearshore Tideflats.

This document is incorporated in the Olympic View Resource Area AR and also the Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #137380, of the CBNT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1094838 DOC ID: 137379  
DATE: 7/31/2000 PAGES: 54

AUTHOR(S):  
Lee Daneker/EPA

ADDRESSEE(S):  
Lori G. Cohen/EPA

DESCRIPTION:

Memorandum transmitting Substantive Compliance with Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act (attached).

This document is incorporated in the Olympic View Resource Area AR and also the Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #137379, of the CBNT Hylebos/Thea Foss ESD AR.

**HEADING: 8. 0. . . STATE COORDINATION**

**SUB-HEAD: 8. 1. . . Vol. 1 - Comments**

8. 1. . . Vol. 1 - 1095792 DOC ID: 151222  
DATE: 9/11/1997 PAGES: 7  
AUTHOR(S): Russ McMillan/Washington State Dept. of Ecology ADDRESSEE(S):  
Ellen D. Hale/EPA

DESCRIPTION: Comments on the Draft Remedial Work Plan Including Summary of Existing Data for Middle Waterway Problem Area, with additional comments addressing the proposed first phase of sampling to support an evaluation of sediment remedial options.

8. 1. . . Vol. 1 - 1081597 DOC ID: 146417  
DATE: 7/15/2000 PAGES: 3  
AUTHOR(S): Amy Kurtenbach/Washington State Dept. of Natural Resources ADDRESSEE(S):  
Angela Chung/EPA

DESCRIPTION: Letter with comments on the Middle Waterway Draft Recommended Remediation Plan and 6/23/00 letter from Belcher to Clarke requesting a formal comment period be provided to the public.

8. 1. . . Vol. 1 - 1081600 DOC ID: 146423  
DATE: 8/31/2000 PAGES: 6  
AUTHOR(S): Russ McMillan/Washington State Dept. of Ecology ADDRESSEE(S):  
Angela Chung/EPA

DESCRIPTION: Comments on the Middle Waterway Draft Data Evaluation Report, Draft Evaluation of Remedial Options and Draft Recommended Remediation Plans, dated 6/16/00.

**HEADING: 12. 0. . . ENFORCEMENT**

**SUB-HEAD: 12. 6. . . Vol. 1 - Administrative Orders on Consent**

12. 6. . . Vol. 1 - 1095766 DOC ID: 150704  
DATE: 4/14/1997 PAGES: 59

AUTHOR(S):  
LeRoy (Bub) S. Loiselle/EPA

ADDRESSEE(S):  
Martin Moloney/Pioneer Industries, Inc.

Steven T. Scalzo/Foss Maritime

Don A. Slater/Marine Industries Northwest

DESCRIPTION: Administrative Order on Consent for the Pre-Remedial and Remedial Design Study for the Middle Waterway problem area of the Commencement Bay Nearshore/Tideflats Superfund Site. (No pages 57-58 for this decree. They are not missing.)



**HEADING: 14. 0. . . NATURAL RESOURCE TRUSTEES**

**SUB-HEAD: 14. 2. . . Vol. 1 - Reports**

14. 2. . . Vol. 1 - 1094876      DOC ID: 137736  
DATE: 5/4/1991      PAGES: 313

AUTHOR(S):  
David Evans and Associates, Inc.

ADDRESSEE(S):  
U. S. Army Corps of Engineers

DESCRIPTION: Commencement Bay Cumulative Impact Study Volume 1 Assessment of Impacts.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 14.2, vol.2, document #137736, of the CB/NT Hylebos/Thea Foss ESD AR.

14. 2. . . Vol. 1 - 1094877      DOC ID: 137737  
DATE: 6/2/1992      PAGES: 343

AUTHOR(S):  
Shapiro And Associates

ADDRESSEE(S):  
U. S. Army Corps of Engineers

DESCRIPTION: Commencement Bay Cumulative Impact Study Volume II Restoration Options.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 14.2, vol.2 , document #137737, of the CB/NT Hylebos/Thea Foss ESD AR.

14. 2. . . Vol. 1 - 1098375      DOC ID: 125141  
DATE: 3/15/1995      PAGES: 486

AUTHOR(S):  
D. Michael Johns/EVS Environment Consultants

ADDRESSEE(S):  
Carol A. Manen/NOAA

DESCRIPTION: Letter forwarding copies of the sediment toxicity testing data laboratory sheets, and the benthic sorting, enumeration, and taxonomic identification data sheets for review.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 14.2, vol.1, document #125141, of the CB/NT Hylebos/Thea Foss ESD AR.

14. 2. . . Vol. 1 - 1098376      DOC ID: 125144  
DATE: 5/8/1995      PAGES: 29

AUTHOR(S):  
EVS Environment Consultants

ADDRESSEE(S):  
NOAA

DESCRIPTION: Checklist for Amphipod Mortality Bioassay.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 14.2, vol. 1, document #125144, of the CB/NT Hylebos/Thea Foss ESD AR.

14. 2. . . Vol. 1 - 1094875      DOC ID: 137735  
DATE: 2/1/1997      PAGES: 84

AUTHOR(S):  
NOAA

ADDRESSEE(S):  
Commencement Bay NRDA Trustee Council

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

U. S. Fish and Wildlife Service

Commencement Bay NRDA Trustee Council

DESCRIPTION:

Commencement Bay Natural Resource Damage Assessment Restoration Plan and Final Programmatic Environmental Impact Statement (RP/FEIS).

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 14.2, vol.2, document #137735, of the CB/NT Hylebos/Thea Foss ESD AR.

14. 2. . . . Vol. 1 - 1095013

DOC ID: 126768

DATE: 10/25/1999

PAGES: 65

AUTHOR(S):

HDR Engineering, Inc.

ADDRESSEE(S):

U. S. Army Corps of Engineers

DESCRIPTION:

Puyallup River - Middle Waterway Connection, Reconnaissance Design Report.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 14.2, vol. 1, document #126768, of the CB/NT Hylebos/Thea Foss ESD AR.

**HEADING: 16. 0. . . PUBLIC PARTICIPATION**

**SUB-HEAD: 16. 5. . . Vol. 1 - Fact Sheets**

16. 5. . . Vol. 1 - 1095788 DOC ID: 150993  
DATE: 8/1/2001 PAGES: 4  
AUTHOR(S): ADDRESSEE(S):  
EPA Unknown

DESCRIPTION: Fact sheet requesting public comments on the proposed cleanup at the Middle Waterway area of the Commencement Bay Nearshore/Tideflats Superfund Site.

**SUB-HEAD: 16. 11. . . Vol. 1 - Disposal Sites Forum**

**SUB-HEAD: 16. 11. 1. . Vol. 1 - Correspondence**

16. 11. 1. . Vol. 1 - 1097268 DOC ID: 125524  
DATE: 6/25/1997 PAGES: 2  
AUTHOR(S): ADDRESSEE(S):  
Fred Gardner/Washington State Dept. of Ecology Allison Hiltner/EPA

DESCRIPTION: Letter transmitting comments and concerns regarding the filling of the St. Paul Waterway.  
  
This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125524, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097269 DOC ID: 125525  
DATE: 7/10/1997 PAGES: 1  
AUTHOR(S): ADDRESSEE(S):  
Christine Psyk/EPA Natural Resource Trustees for Commencement Bay

DESCRIPTION: Memorandum regarding habitat assessment and mitigation analysis for disposal sites for Thea Foss and Wheeler-Osgood: Mouth of Thea Foss and St. Paul Waterway.  
  
This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125525, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097270 DOC ID: 125530  
DATE: 7/18/1997 PAGES: 3  
AUTHOR(S): ADDRESSEE(S):  
Bill Graeber/Washington State Dept. of Natural Resources Allison Hiltner/EPA  
  
Christine Psyk/EPA

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Letter transmitting comments regarding the Simpson proposal through the Thea Foss process.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125530, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097271      DOC ID: 125534  
DATE:      7/21/1997      PAGES:      3

AUTHOR(S):  
David C. Frederick/U. S. Fish and Wildlife Service

ADDRESSEE(S):  
Allison Hiltner/EPA

Christine Psyk/EPA

DESCRIPTION:

Letter transmitting interim comments on the Commencement Bay disposal site options.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125534, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097272      DOC ID: 125537  
DATE:      7/22/1997      PAGES:      2

AUTHOR(S):  
Christopher A. Beaverson/NOAA

ADDRESSEE(S):  
Christine Psyk/EPA

DESCRIPTION:

Letter regarding habitat assessment and mitigation analysis of Thea Foss and Wheeler-Osgood Waterways (section 6 of the round 3 SAP).

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125537, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097273      DOC ID: 125539  
DATE:      7/23/1997      PAGES:      2

AUTHOR(S):  
Christine Psyk/EPA

ADDRESSEE(S):  
Mary L. Henley/City of Tacoma

DESCRIPTION:

Letter regarding Natual Resource Trustee Comments on Section 6 of the Round 3 Pre-Remedial Design Sampling Plan for Thea Foss and Wheeler-Osgood Waterways.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125539, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097274      DOC ID: 125550  
DATE:      1/16/1998      PAGES:      2

AUTHOR(S):  
Nancy J. Gloman/U. S. Fish and Wildlife Service

ADDRESSEE(S):  
Christine Psyk/EPA

DESCRIPTION:

Letter regarding Technical Memorandum Remedial Action Alternative Thea Foss and Wheeler-Osgood Waterways

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125550, of the CB/NT Hylebos/Thea Foss ESD AR.

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

16. 11. 1. . . Vol. 1 - 1097275      DOC ID: 125556  
DATE:      1/21/1998      PAGES:      1

AUTHOR(S):  
Helen Engle/Audubon Society

ADDRESSEE(S):  
Jennifer Belcher/Washington State Dept. of  
Natural Resources

DESCRIPTION:

Letter urging support for the proposal to use the St. Paul Waterway in Commencement Bay for the disposal site of dredged material from the Thea Foss Waterway.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125556, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097276      DOC ID: 125574  
DATE:      1/27/1998      PAGES:      2

AUTHOR(S):  
Leslie Ryan/Citizens for a Healthy Bay

ADDRESSEE(S):  
Jennifer Belcher/Washington State Dept. of  
Natural Resources

DESCRIPTION:

Letter urging forward movement on where contaminated sediment should be disposed of in Commencement Bay.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125574, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097277      DOC ID: 125577  
DATE:      1/31/1998      PAGES:      3

AUTHOR(S):  
Mark Mauren/Washington State Dept. of Natural  
Resources

ADDRESSEE(S):  
Ann Essko/Washington State Dept. of  
Natural Resources

DESCRIPTION:

Memorandum transmitting an overview of a meeting with Karen Larkin concerning the Thea Foss clean-up.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125577, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097278      DOC ID: 125580  
DATE:      2/4/1998      PAGES:      7

AUTHOR(S):  
Bill Graeber/Washington State Dept. of Natural  
Resources

ADDRESSEE(S):  
Christine Psyk/EPA

DESCRIPTION:

Letter transmitting DNR Comments on Technical Memoranda, Remedial Action Alternative, Thea Foss and Wheeler-Osgood Waterways.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125580, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097279      DOC ID: 125581  
DATE:      2/18/1998      PAGES:      2

AUTHOR(S):  
Charles (Bud) L. Preston/Kaiser Aluminum and  
Chemical Corp.

ADDRESSEE(S):  
Jennifer Belcher/Washington State Dept. of  
Natural Resources

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Letter supporting the use of the St. Paul Waterway for sediment disposal.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125581, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097280      DOC ID: 125583  
DATE:      3/30/1998      PAGES:      2

AUTHOR(S):      Andrew P. Marcantonio/Northwest Steelhead and  
Salmon Council      ADDRESSEE(S):  
Christine Psyk/EPA

DESCRIPTION:

Letter supporting the use of the St. Paul Waterway for sediment disposal.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125583, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097281      DOC ID: 125584  
DATE:      4/1/1998      PAGES:      4

AUTHOR(S):      Jennifer Belcher/Washington State Dept. of Natural  
Resources      ADDRESSEE(S):  
James D. Schafer/Independent  
Asphalt/Barber

DESCRIPTION:

Letter discussing various means of sediment disposal from the Thea Foss Waterway.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125584, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097283      DOC ID: 125588  
DATE:      4/1/1998      PAGES:      3

AUTHOR(S):      Barbara A. Smolko/Citizens for a Healthy Bay      ADDRESSEE(S):  
Charles C. Clarke/EPA

DESCRIPTION:

Letter supporting the Simpson Tacoma Kraft Company proposal to fill the St. Paul Waterway and expand habitat in the Milwaukee Waterway.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125588, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097284      DOC ID: 125593  
DATE:      4/3/1998      PAGES:      3

AUTHOR(S):      Cheryl Miller/League of Women Voters of  
Tacoma-Pierce County      ADDRESSEE(S):  
Charles C. Clarke/EPA

DESCRIPTION:

Letter suggesting a more comprehensive look at the Confined Aquatic Disposal site plans.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125593, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . . Vol. 1 - 1097285      DOC ID: 125595  
DATE:      4/4/1998      PAGES:      3

AUTHOR(S):      Elizabeth Lathrop/Tahoma Audubon Society      ADDRESSEE(S):  
Jennifer Belcher/Washington State Dept. of  
Natural Resources  
Charles C. Clarke/EPA

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

Elizabeth Lathrop/Tahoma Audubon Society

Tom Fitzsimmons/Washington State Dept. of Ecology

James Rigsby/U. S. Army Corps of Engineers

William Stelle/National Marine Fisheries Service

DESCRIPTION:

Letter transmitting a letter sent to Mayor Ebersole regarding the cleanup of contaminated sediments in the Thea Foss Waterway (with 6 other recipients listed).

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125595, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097287 DOC ID: 125604  
DATE: 4/15/1998 PAGES: 6

AUTHOR(S):  
Nancy J. Gloman/U. S. Fish and Wildlife Service

ADDRESSEE(S):  
Cheryl Miller/League of Women Voters of Tacoma-Pierce County

DESCRIPTION:

Letter responding to letter dated 4/3/1998 by Cheryl Miller regarding disposal of contaminated sediments.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125604, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097288 DOC ID: 125606  
DATE: 4/17/1998 PAGES: 3

AUTHOR(S):  
Kim M. Johannessen/Johannessen and Associates

ADDRESSEE(S):  
Jennifer Belcher/Washington State Dept. of Natural Resources

DESCRIPTION:

Letter on behalf of the Middle Waterway Action Committee regarding disposal alternatives for Commencement Bay/Nearshore Tidelands.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125606, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097289 DOC ID: 125609  
DATE: 4/23/1998 PAGES: 1

AUTHOR(S):  
Mary Burg/Washington State Dept. of Ecology

ADDRESSEE(S):  
Elizabeth Lathrop/Tahoma Audubon Society

DESCRIPTION:

Response to a 4/4/1998 letter regarding contaminated sediments disposal siting.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125609, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097290 DOC ID: 125612  
DATE: 4/23/1998 PAGES: 6

AUTHOR(S):  
William C. Sullivan/Puyallup Tribe of Indians

ADDRESSEE(S):  
Charles C. Clarke/EPA

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Letter commenting on the Superfund cleanup of the Thea Foss Waterway supporting the proposed fill of the St. Paul Waterway.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125612, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097293 DOC ID: 125621

DATE: 5/11/1998 PAGES: 5

AUTHOR(S):  
Harry W. Branch/Citizens for a Healthy Bay

ADDRESSEE(S):  
Christine Psyk/EPA

DESCRIPTION:

Letter transmitting a letter sent to William Pugh urging support for the Simpson plan to confine toxic waste on their property.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125621, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097294 DOC ID: 125622

DATE: 5/19/1998 PAGES: 1

AUTHOR(S):  
Mary Burg/Washington State Dept. of Ecology

ADDRESSEE(S):  
Cheryl Miller/League of Women Voters of Tacoma-Pierce County

DESCRIPTION:

Response to letter regarding cleanup of Commencement Bay.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125622, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097295 DOC ID: 125625

DATE: 5/21/1998 PAGES: 6

AUTHOR(S):  
Bonnie B. Bunning/Washington State Dept. of Natural Resources

ADDRESSEE(S):  
Christine Psyk/EPA

DESCRIPTION:

Letter regarding the selection of cleanup plans for the Thea Foss Waterway, focusing on the Simpson proposal.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125625, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097296 DOC ID: 125651

DATE: 5/22/1998 PAGES: 2

AUTHOR(S):  
Norman D. Dicks/U. S. House of Representatives

ADDRESSEE(S):  
Charles C. Clarke/EPA

Adam Smith/U. S. House of Representatives

DESCRIPTION:

Letter supporting the Simpson plan for the Thea Foss cleanup.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.1, document #125651, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097297 DOC ID: 125657

DATE: 5/23/1998 PAGES: 1

AUTHOR(S):  
ADDRESSEE(S):



(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

Ray Evans/Northwest Steelhead and Salmon Council

Charles C. Clarke/EPA

DESCRIPTION:

Letter supporting the Simpson plan for the Thea Foss cleanup.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125657, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1099110 DOC ID: 125748

DATE: 7/5/1998 PAGES: 1

AUTHOR(S):  
Elizabeth Lathrop/Tahoma Audubon Society

ADDRESSEE(S):  
Charles C. Clarke/EPA

DESCRIPTION:

Letter urging the EPA not to weaken sediment cleanup standards at the Commencement Bay Nearshore Tidelands site.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125748, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097298 DOC ID: 125659

DATE: 10/10/1998 PAGES: 1

AUTHOR(S):  
Paul Anton/Unknown

ADDRESSEE(S):  
Charles C. Clarke/EPA

DESCRIPTION:

Letter supporting the Simpson plan for the Thea Foss cleanup.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125659, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097299 DOC ID: 125661

DATE: 11/18/1998 PAGES: 2

AUTHOR(S):  
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):  
Ray E. Corpuz/City of Tacoma

DESCRIPTION:

Letter supporting the Simpson plan for the Thea Foss cleanup.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125661, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097300 DOC ID: 125663

DATE: 12/22/1998 PAGES: 1

AUTHOR(S):  
Helen Engle/Audubon Society

ADDRESSEE(S):  
William Stelle/National Marine Fisheries Service

Leslie Ryan/Citizens for a Healthy Bay

Sheri Tonn/Citizens for a Healthy Bay

Clare Petrich/Petrich Marine Dock

Jeff Parsons/Audubon Society

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Letter urging action on the St. Paul Waterway project (with 6 additional authors listed).

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125663, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097301 DOC ID: 125669  
DATE: 1/28/1999 PAGES: 3

AUTHOR(S):  
Thomas L. Aldrich/Asarco, Inc.

ADDRESSEE(S):  
Charles C. Clarke/EPA

Bill Baarsma/City of Tacoma

Helen Engle/Audubon Society

Kathy Fletcher/People for Puget Sound

David W. Graybill/Tacoma-Pierce County Chamber of  
Commerce

DESCRIPTION:

Letter urging action on the St. Paul Waterway project (with 21 additional authors listed).

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125669, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 1. . Vol. 1 - 1097302 DOC ID: 125671  
DATE: 6/1/1999 PAGES: 3

AUTHOR(S):  
William Stelle/National Marine Fisheries Service

ADDRESSEE(S):  
Charles C. Clarke/EPA

DESCRIPTION:

Letter stating that the proposed plan to fill the St. Paul Waterway is acceptable in its current form given the current needs.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.1, document #125671, of the CB/NT Hylebos/Thea Foss ESD AR.

**SUB-HEAD: 16. 11. 2. . Vol. 1 - Meeting Notes**

16. 11. 2. . Vol. 1 - 1097330 DOC ID: 125738  
DATE: 6/19/1996 PAGES: 9

AUTHOR(S):  
Unknown

ADDRESSEE(S):  
Unknown

DESCRIPTION:

Commencement Bay Nearshore/Tideflats - Sediments Disposal Site Forums - - Final Draft Meeting Summary.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.2, document #125738, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 2. . Vol. 1 - 1097324 DOC ID: 125731  
DATE: 9/17/1996 PAGES: 38

AUTHOR(S):  
Michelle Pirzadeh/EPA

ADDRESSEE(S):  
Allison Hiltner/EPA

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Letter transmitting a summary of two "technical study sessions", 8/7 and 8/21, for review and comment.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.2, document #125731, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 2. . Vol. 1 - 1097329 DOC ID: 125739  
DATE: 9/17/1996 PAGES: 4  
AUTHOR(S): EPA ADDRESSEE(S):  
Unknown

DESCRIPTION:

"Common Themes" Expressed During the Disposal Sites Forum - Commencement Bay Nearshore/Tideflats Superfund Site.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.2, document #125739, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 2. . Vol. 1 - 1097325 DOC ID: 125733  
DATE: 11/1/1996 PAGES: 39  
AUTHOR(S): Michelle Pirzadeh/EPA ADDRESSEE(S):  
Allison Hiltner/EPA

DESCRIPTION:

Letter transmitting summaries from three small group meetings held since the initial June 1996 Commencement Bay Sediments Disposal Forum.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.2, document #125733, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 2. . Vol. 1 - 1097326 DOC ID: 125735  
DATE: 2/6/1997 PAGES: 13  
AUTHOR(S): Jeanne O'Dell/EPA ADDRESSEE(S):  
Allison Hiltner/EPA

DESCRIPTION:

Letter transmitting a summary of the public meeting held on 12/12/96.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.2, document #125735, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 2. . Vol. 1 - 1097328 DOC ID: 125737  
DATE: 6/4/1997 PAGES: 9  
AUTHOR(S): Unknown ADDRESSEE(S):  
Unknown

DESCRIPTION:

Commencement Bay Nearshore/Tideflats - Public Meeting/Sediments Disposal Forum - Meeting Summary.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.2, document #125737, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 2. . Vol. 1 - 1097327 DOC ID: 125736  
DATE: 5/15/1998 PAGES: 17  
AUTHOR(S): ADDRESSEE(S):

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

Jeanne O'Dell/EPA

Unknown

DESCRIPTION:

Letter transmitting a summary of the public meeting held on 3/9/98 as part of the EPA's ongoing Sediment Disposal Forum.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.2, document #125736, of the CB/NT Hylebos/Thea Foss ESD AR.

**SUB-HEAD: 16. 11. 3. . Vol. 1 - Public Process (Meritt-Pardini)**

16. 11. 3. . Vol. 1 - 1094826 DOC ID: 137223  
DATE: 5/19/2000 PAGES: 5

AUTHOR(S):  
Paul F. Fuglevand/Dalton Olmsted & Fuglevand, Inc.

ADDRESSEE(S):  
Matthew G. Dalton/Dalton Olmsted & Fuglevand, Inc.  
Charles (Bud) L. Preston/Kaiser Aluminum and Chemical Corp.

DESCRIPTION:

Memorandum transmitting concept to use dredged material from Hylebos Waterway as industrial fill at Kaiser Aluminum's Tacoma Works (contains handwritten notes).

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.3, document #137223, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 3. . Vol. 1 - 1094827 DOC ID: 137224  
DATE: 6/8/2000 PAGES: 2

AUTHOR(S): Charles (Bud) L. Preston/Kaiser Aluminum and Chemical Corp.  
ADDRESSEE(S): Robert S. Berman/Merritt & Pardini

DESCRIPTION:

Letter transmitting comments regarding discussion of the possibility of upland placement of Hylebos Waterway dredged material.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.3, document #137224, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 3. . Vol. 1 - 1094828 DOC ID: 137225  
DATE: 6/14/2000 PAGES: 2

AUTHOR(S): Andy Comstock/Tacoma-Pierce County Health Dept.  
ADDRESSEE(S): Peter Contreras/EPA

DESCRIPTION:

Letter transmitting substantive requirements regarding possible upland placement of Hylebos Waterway dredged material.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only. See the copy in folder 16.11.3, document #137225, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 3. . Vol. 1 - 1094829 DOC ID: 137226  
DATE: 6/16/2000 PAGES: 316

AUTHOR(S): Robert S. Berman/Merritt & Pardini  
ADDRESSEE(S): Peter Contreras/EPA

James R. Merritt/Merritt & Pardini

(MWESD) COMMENCEMENT BAY NT - MIDDLE WATERWAY ESD INDEX

DESCRIPTION:

Hylebos Waterway Outreach Project Report.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.3, document #137226, of the CB/NT Hylebos/Thea Foss ESD AR.

16. 11. 3. . Vol. 1 - 1094825 DOC ID: 137222

DATE: 6/28/2000 PAGES: 5

AUTHOR(S):

Charles (Bud) L. Preston/Kaiser Aluminum and  
Chemical Corp.

ADDRESSEE(S):

Peter Contreras/EPA

DESCRIPTION:

Letter transmitting request for EPA to consider use of Hylebos dredged sediment as  
industrial fill.

This document is incorporated in the CB/NT Middle Waterway ESD AR by reference only.  
See the copy in folder 16.11.3, document #137222, of the CB/NT Hylebos/Thea Foss ESD AR.